## **Amendments to the Specification**

- 1. Please replace the paragraph beginning at page 13, line 15 with the following rewritten paragraph:
  - --FIG. 28A 28B summarizes the paths of FIG. 27 to generate the guide;--
- 2. Please replace the paragraph beginning at page 14, line 12 with the following rewritten paragraph:
- --FIGS. 33A-D A-F shows the six combinations of concurrent connections required for a 3x3 switch to quality qualify as a compressor; --
  - 3. Please insert the following paragraph on page 17 after line 15:
  - --FIGS. 56A-D depict balanced binary trees with different numbers of leaves;--